instructing a user to point the antenna to a beacon satellite using predefined pointing values based upon the location information. The method also includes establishing a temporary channel over the beacon satellite to a hub; and collecting user information over the temporary channel to the hub; receiving network configuration parameters and antenna pointing parameters downloaded from the hub; selectively instructing the user to re-point the antenna based upon the downloaded antenna pointing parameters. Further, the method includes configuring the user terminal based upon the downloaded network configuration parameters.

According to another aspect of the invention, a system for performing auto-commissioning over a two-way satellite network is disclosed. The system includes a transceiver that is configured to transmit and receive signals over the two-way satellite network. The system also includes an antenna that is coupled to the transceiver, and a user terminal that is coupled to the transceiver and is configured to execute a setup program. The program instructs a user to point the antenna to a beacon satellite using predefined pointing values based upon the location of the antenna. The user provides user information over a temporary channel that is established via the beacon satellite to a hub that is configured to download network configuration parameters and antenna pointing parameters to the user terminal. The user selectively re-points the antenna based upon the downloaded antenna pointing parameters. The user terminal is configured based upon the downloaded network configuration parameters.

According to another aspect of the invention, a system is provided for performing auto-commissioning over a two-way satellite network. The system includes means for receiving location information associated with an antenna; means for instructing a user to point the antenna to a beacon satellite using predefined pointing values based upon the input location information; and means for establishing a temporary channel over the beacon satellite to a hub. The system also includes means for collecting user information over the temporary channel to the hub; means for receiving network configuration parameters and antenna pointing parameters downloaded from the hub; and means for selectively instructing the user to re-point the antenna based upon the downloaded antenna pointing parameters. Further, the system includes means for configuring the user terminal based upon the downloaded network configuration parameters.

According to another aspect of the invention, a computer-readable medium carrying one or more sequences of one or more instructions for automatically commissioning a user terminal to exchange traffic over a two-way satellite communication system is disclosed. The one or